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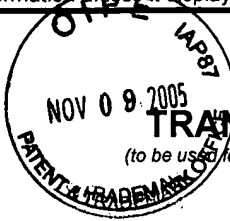
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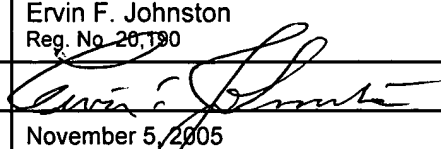
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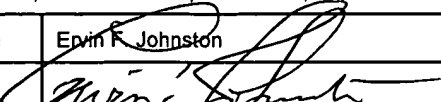
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	Filing Date	04/17/2004	
	First Named Inventor	Ho et al	
	Examiner Name	William J. Klimowicz	
	Group Art Unit	2652	
Total Number of Pages in This Submission	8 postcard	Attorney Docket Number	SJO920000165US2

ENCLOSURES (check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual Name	Ervin F. Johnston Reg. No. 20,190
Signature	
Date	November 5, 2005

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, V 22313-1450 on this date: <u>November 5, 2005</u>			
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Signature		Date	November 5, 2005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Divisional Application of:

Ho et al

Serial No.: 10/826,945

Filed: 04/17/2004

For: METHOD OF MAKING A READ HEAD
HAVING A TUNNEL JUNCTION SENSOR
WITH A FREE LAYER BIASED BY
EXCHANGE COUPLING WITH
INSULATING ANTIFERROMAGNETIC
(AFM) LAYERS

Group No.: 2652

Examiner: William Klimowicz

Docket No. SJO920000165US2

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

SUBSTITUTE AMENDMENT

As required by an Office Communication dated 10/24/2005 this "Substitute Amendment" corrects the listing of claims in a previous amendment filed 10/14/05.

This "Substitute Amendment" is in response to the Office Action mailed 7/14/2005.

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